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Second By	2. Amendment/Modification No.	3. Effective Date	4. Requisition/Purchase Req I			If applicable)
PARTE DEPOSED PARTE PA	P00002	2004JUN04	SEE SCHEDULE			
MARKER, ACCIDION 4897-4503 September	6. Issued By	Code W56HZV	7. Administered By (If other t	han Item 6)	•	Code S2305A
MARRER PRITORING 1839-194-17239 APPI 18043-1950 MARTER 18043						
MARSHER, MICHIGAM #4397-5000 INTELLIFENCEMENT DORAGE AND				OMOTIVE COMM	AND	
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) 8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) 9. A Amendment Of Solicitation No. FERROR 1. OF STEPHONE OF SUBLICES ABSPLICES, 130C. 100 N 202 022072						
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Packed P	8. Name And Address Of Contractor (No., Stre	et, City, County, State and	l Zip Code)	9A. Amendme	nt Of Solicitation	No.
Sp. Dated See Hem 11 10A. Modification Of Contract/Order No. Date State Date of See Hem 13 20138825 Large Rusiness Performing in U.S. 10B. Dated (See Hem 13) 20138825 10138825	STEWART & STEVENSON VEHICLE SERVICE	S, INC.				
TYPE B0GINESS: Lacyse Business Performing in U.S. Toda 300000 Facility Code Pacific Vode 10B. Dated (See Hem 13) 10B. Date (See Hem 14)				9B. Dated (See	Item 11)	
Type BUSINESS: Large Business Performing in U.S. Code 19800 Facility Code 108. Dated (See Item 13) 108. Dated (See Item 14) 108. Dated (See Item	1.01/ 1.11 10001 5200		[V]	10A. Modifica	tion Of Contract/	Order No.
Type R031N8581: Large Rusiness Performing in U.8. 10B. Dated (See Item 13) 2003aBP25						014011101
The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended, is not extended. is not extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as an anneal by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. PALURG OF YOUR ACKNOWLEDGMENT TO BE RECEIVED ATT THE PLACE DESIGNATED FORT THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. A. ACRIST AN ART INCREASE: \$35, 449.01 A. This Change Order is Issued Pursuant To:	TYPE BUSINESS: Large Business Perfo	rming in U.S.	\			
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(a) By completing items 8 and 15, and returning optics of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by vitrue of this amendment you do desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. 12. Accounting And Appropriation Data (If required) ACERIT AR HET INCREASE: 955, 449.01 13. THIS TIEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS It Modifies The Contract/Order No. As Described In Item 14. 14. A. This Change Order is Issued Pursuant TO: The Changes Set Forth In Item 14 Are Made In The Contract/Order No. In Item 10A. 25. C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: MUTUAL AGREEMENT OF THE PARTIES 26. D. Other (Specify type of modification and authority) 27. E. IMPORTANT: Contractor is not, is required to sign this document and return copies to the Issuing Office. 28. Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. 28. Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. 29. C. Date Signed Type or print) 20. C. Date Signed Type or print)	is extended, is not extended.					
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ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFERS. If by vitue of this amendment you desire to change and rifer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. 12. Accounting And Appropriation Data (If required) ACENT: AA NET INCREASE: 955, 449.01 A. This Change Order is Issued Pursuant TO:						
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B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b). C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: MUTUAL AGREEMENT OF THE PARTIES D. Other (Specify type of modification and authority) E. IMPORTANT: Contractor is not, is not, is required to sign this document and return copies to the Issuing Office. 14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SEE SECOND PAGE FOR DESCRIPTION Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. 15A. Name And Title Of Signer (Type or print) WYMAN E. YOUNG II YOUNGE#TACOM.ARMY.MIL (586)574-8093 15B. Contractor/Offeror 15C. Date Signed By /SIGNED/ 2004JUN04				The Cl	nanges Set Forth	In Item 14 Are Made In
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By/SIGNED/ 2004JUN04	15B. Contractor/Offeror	15C. Date Signed			. 0073	16C. Date Signed
			Rv	/STGNED/		2004.777704
	(Signature of person authorized to sign)	-			Officer)	200700004

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-03-C-L120

MOD/AMD P00002

Page 2 of 10

Name of Offeror or Contractor: Stewart & Stevenson Vehicle Services, Inc.

SECTION A - SUPPLEMENTAL INFORMATION

PROGRAM: Next Generation Tactical Wheeled Vehicles

PURPOSE OF MODIFICATION: Fund Cost Growth, Make Changes to the Scope under the Changes Clause and Extend the

Period of Performance

PRIOR CONTRACT AMOUNT: \$ 784,532.50
AMOUNT OF THIS ACTION: \$ 55,449.01
TOTAL CONTRACT AMOUNT: \$ 839,981.51

1. This bilateral modification accomplishes three things:

a. Funds the cost growth for the basic effort in the amount of \$47,372.00

- b. Incorporates training into the scope of work in the amount of \$8,077.01
- c. Extends the period of performance by one (1) month.
- 2. As a result of this modification the following changes are incorporated into the contract:
 - a. Section B is updated to fund the cost growth and the training:

The total estimated cost for CLIN 0001 is increased by \$55,449.01 from \$784,532.50 to \$839,981.51. As a result, CLIN 0001AB is established to fund the cost growth in the amount of \$47,372 and CLIN 0001AC is established to fund the training in the amount of \$8,077.01.

- b. Section C is updated to incorporate the training into the scope of work.
- c. Section F is updated to reflect the revised period of performance from eight (8) months to nine (9) months.
- d. Section G is updated to incorporate the applicable accounting data.
- 3. As a result of this modification, the total amount of the contract is increased by \$55,449.01, from \$784,532.50 to \$839,981.51.
- 4. Except as specifically provided for in this Modification P00002, all other terms and conditions of the contract remain unchanged and in full force and effect.

*** END OF NARRATIVE A 002 ***

Reference No. of Document Being Continued PIIN/SIIN DAAE07-03-C-L120

MOD/AMD P00002

Page 3 **of** 10

Name of Offeror or Contractor: Stewart & Stevenson vehicle services, inc.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	SERVICES LINE ITEM				
	NOUN: MODELING AND SIMULATION				
	SECURITY CLASS: Unclassified				
	Contractor shall furnish all the supplies				
	and services to accomplish the tasks specified in Section C, Scope of Work.				
	Estimated Cost: \$770,435.27				
	Fixed Fee: \$ 69,546.24 Total Cost: \$839,981.51				
	(End of narrative B001)				
0001AA	SERVICES LINE ITEM				\$
0001111	SERVICES SINE TIES				701,332.30
	NOUN: MODELING AND SIMILUATION				
	PRON: E132C470EH PRON AMD: 01 ACRN: AA AMS CD: 63300544111				
	Inspection and Acceptance				
	INSPECTION: Destination ACCEPTANCE: Destination				
0001AB	SERVICES LINE ITEM				\$ 47,372.00
	NOUN: MODELING AND SIMLUATION PRON: E132C541EH PRON AMD: 02 ACRN: AA				
	AMS CD: 63300544111				
	Inspection and Acceptance				
	INSPECTION: Destination ACCEPTANCE: Destination				
	Deliveries or Performance				
	DLVR SCH PERF COMPL				
	REL CD QUANTITY DATE 001 0 SEE SECTION F				
	\$ 47,372.00				
0001AC	SERVICES LINE ITEM				\$ 8,077.01
	NOUN: TRAINING FOR MODELS				
	PRON: E132C541EH PRON AMD: 02 ACRN: AA				

Reference No. of Document Being Continued PIIN/SIIN DAAE07-03-C-L120

MOD/AMD P00002

Page 4 of 10

Name of Offeror or Contractor: STEWART & STEVENSON VEHICLE SERVICES, INC.

TEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	AMS CD: 63300544111				
	Inspection and Acceptance				
	INSPECTION: Destination ACCEPTANCE: Destination				
	Deliveries or Performance DLVR SCH PERF COMPL				
	REL CD QUANTITY DATE				
	001 0 SEE SECTION F				
	\$ 8,077.01				
	, ,,,,,,,,				
0002	DATA ITEM				
	SECURITY CLASS: Unclassified				
	Technical Data as set forth in Contract Data			Not Separately	
	Requirements List (DD Form 1423) hereinafter referred to as Exhibit A. See Section J			Priced	
	for delivery requirements.				
	(End of narrative B001)				
			l l		

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-03-C-L120

MOD/AMD P00002

Page 5 **of** 10

Name of Offeror or Contractor: STEWART & STEVENSON VEHICLE SERVICES, INC.

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Statement of Work for

Next Generation Tactical Wheeled Vehicles

C.1 Introduction

C.1.1 DEFINITIONS:

Model and Simulation: The use of models and simulations, either statically or over time, to develop data as a basis for making managerial or technical decisions. This includes, but is not limited to, emulators, prototypes, simulators, and stimulators

Data Verification and Validation (V&V): The process of verifying the internal consistency and correctness of data and validating that it represents real-world entities appropriate for its intended purpose or an expected range of purposes. The process has two perspectives: the producer and the user process.

C.1.2 The contractor, as an independent contractor and not as an agent of the Government, and within the schedules and constraints as set forth below, shall provide the supplies, services, support and facilities required for design, integration, fabrication of a hybrid advanced technology tactical wheeled vehicle demonstration, to include technologies that will enable the Army to meet the deployment and sustainment goals of the Future Combat System (FCS) and Future Tactical Truck System (FTTS) programs. This is a Concept Exploration (CE) effort, to include an option for a demonstration for a military utility assessment of the various system technologies. The demonstration and the Modeling and Simulation outputs of this program will be utilized by the Army to determine their impact on the Armys transformation goals.

C.2. PROGRAM OVERVIEW:

- C.2.1 The Army is interested in joint development of hybrid advanced technology tactical wheeled vehicles. The vehicle demonstration shall include technologies that will enable the Army to meet the deployment and sustainment goals of the FCS and FTTS programs. Core objectives will be a 30% reduction in fuel consumption, combat vehicle mobility, internal C130 & external CH-47 air transportation without preparation, intelligent load handling system (load and unload cargo directly onto C-130 off load partial loads from flat racks), reduced logistics footprint, pit stop maintenance concept, improved vehicle capability, crew ballistic and mine protection capability, a 1 to 1 ratio of vehicle weight to cargo capacity. The sharing of Contractor data and current Models will be required for the Modeling and Simulation effort that will be utilized throughout the execution of this project.
- C.2.2 This project will result in the design and integration of key technologies and a demonstration of these key technologies on a tactical wheeled vehicle. In addition, models will be developed that can be used by the Army to evaluate how new key technologies will reduce the overall logistics footprint. The demonstration and the Modeling and Simulation outputs of this program will be utilized by the Army to determine their impact on the Armys transformation goals.

C.2.3 Technical Overview:

Hybrid Advanced Technology Tactical Wheeled Vehicle Objectives: The technical objectives for the UV and MSV are listed below and a detailed explanation of FTTS desired capabilities can be found in the FTTS MSV and UV Draft Performance Specification documents.

Primary Vehicle Power: The vehicle platform(s) shall be modeled (UV and MSV) and demonstrated (UV and/or MSV) with power by a hybrid solution with the core objective of 30% reduction in fuel consumption when compared to current military vehicles of the same class.

Reliability, Availability, and Maintainability (RAM): Through simultaneous and/or concurrent engineering the contractor shall address Reliability, Availability, and Maintainability throughout the concept design process. Specific RAM system requirements are listed in the Performance Specification documents. The contractor shall demonstrate through modeling and simulation the RAM concepts that show how a combination of easy maintenance (operator level) coupled with ultra reliable components will meet FTTS RAM requirements. This includes documentation and identification of modeling techniques.

Payload: The MSV shall be cable of transporting a payload of 13 ST including flat rack. The UV shall have a payload of at least 2 to 2 1/2 ST excluding full internal fuel, lubricants, coolants, 2 soldiers and their individual equipment and weapons, and Basic Issue Items (BII).

Cargo Capacity: The MSV platform shall be designed to achieve a 1 to 1 ratio of vehicle weight to cargo capacity.

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-03-C-L120

MOD/AMD P00002

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Page 6 of 10

Name of Offeror or Contractor: STEWART & STEVENSON VEHICLE SERVICES, INC.

Mobility: The vehicles shall have mobility IAW Section 3 of the Performance Specification.

Deployability: The MSV platform shall be designed and demonstrated to roll on-roll off an armored C-130 without preparation. It is desired to transport the MSV aboard a C-130 with up to a 6-ST payload. The vehicles (UV and MSV) must meet highway and rail tunnel specification envelopes.

Versatility: The MSV shall have an intelligent load handling system (load cargo directly onto C-130, off load partial loads from flat racks).

Logistics Footprint Reduction: The MSV and UV shall be designed to achieve maximum logistics footprint reduction between both platforms and all variants.

Maintenance: The UV and MSV platforms shall be designed and demonstrated to have two-level maintenance, and pit-stop maintenance. All services and maintenance tasks shall minimize the use of tools and allow the operator to complete the task with minimal effort.

Survivability: The vehicles shall have crew ballistic and mine protection capability. The contractor shall document, maintain, and make available to the Government, upon request, all survivability design methods (including armor, signature suppression, vulnerability reduction, battlefield repair ability and nuclear, biological and chemical (NBCCS) protection designs.

C.3 SCOPE

- C.3.1 Modeling and Simulation (M&S):
- C.3.1.1 The contractor shall provide Modeling and Simulation of the vehicle platforms for the hybrid tactical wheeled vehicle(s). The M&S data will include a concept analysis with technology integration that reasonably projects a technical readiness for FTTS ACTD and SDD. The data provided for long-term Government analysis shall include a weight analysis (curb weight, GVW, and GCVW) and solid model concepts for both the Utility Vehicle (UV) and Maneuver Sustainment Vehicle (MSV). In addition, the contractor shall utilize the NATO Reference Mobility Model (NRMM) to analyze cross country and on-road mobility for both the UV and MSV. The contractor shall provide a powertrain model for both the UV and MSV to analyze hybrid system performance as well as power management and fuel economy. Moreover, the contractor shall perform and provide dynamic model analyses of the UV and MSV and provide sufficient detail to allow for dynamic model development with the Dynamic Analysis and Design Systems (DADS) tool. The contractor shall also model the advanced load handling system in order to achieve a seamless distribution of equipment for loading/unloading C-130s as well as providing structural analyses and simulations where applicable to ensure structural rigidity with the goal of reducing weight. The Government will work with the contractor to analyze and validate the models through the use of TARDECS High Performance Computing (HPC) and Advanced Collaborative Environment (ACE) capabilities, along with the respective modeling and simulation teams.
- C.3.1.2 The contractor shall use Verification and Validation procedures during M&S performance to substantiate the consistency and correctness of generated data, and validating it represents real-world entities appropriate for its intended purpose or expected range of purposes.
- C.3.1.3 The sharing of data or current Models will be required for the Modeling and Simulation effort that will be utilized throughout the execution of this project. The shared data and models include a weight analysis, solid, mobility, powertrain, dynamic, and structural models for the UV and MSV, as well as a load handling model and analysis for the MSV. Where practicable, the contractor shall use existing M&S standards. Such standards include, but are not limited to, authoritative algorithms and models, interoperability standards for simulations and command and control systems, and data interchange standards. The contractor shall use these standards to reduce costs by providing approved solutions to common problems.
- C.3.1.4 Integrated Product Teams (IPTs) / Integrated Product and Process Development (IPPD):

The contractor shall use Integrated Product Teams (IPTs) in the design and integration phases of this program. These IPTs shall include Government and subcontractor participation. The Government will be an active participant during the IPTs. The contractor shall be ultimately responsible for all decisions during performance. The Government shall not be liable for suggested solutions. The contractor shall also use Integrated Product and Process Development (IPPD) to insure the full integration of all functional areas in the overall program effort. The Government and contractor shall periodically meet to address progress and program issues.

C.4 MEETINGS:

C.4.1 Start of Work Meeting:

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-03-C-L120

MOD/AMD P00002

Page 7 **of** 10

Name of Offeror or Contractor: Stewart & Stevenson Vehicle Services, inc.

The Government and contractor shall attend a start-of-work meeting at TACOM to be convened within twenty days after the date of contract award. The meeting shall include a discussion of the Statement of Work pertaining to all functional areas. The meeting shall also serve as a forum to finalize IPT assignments and membership for subsequent performance of the contract effort.

C.4.2. In Process Reviews (IPR)

The contractor shall host two In Process Reviews (IPR) at its facility, with the first IPR due the week of 8 Dec 03 and the final IPR due the week of 8 Feb 04. The contractor shall coordinate specific meeting dates for each of the IPRs with the IPT. The focus of these reviews, as a minimum, will be on the efforts of the assigned IPTs in the areas of modeling and simulation, systems engineering, logistics footprint, sustainability, safety, test planning, and human factors engineering/MANPRINT. The IPT reviews will also focus on the contractors use of IPPD to integrate the overall effort against the contract schedule.

C.4.3. Training

The Contractor shall provide ninety hours of training on the models developed under this contract, no later than 30 days after delivery of the final report. At a minimum, the Contractor shall provide training on the Pro-E solid models and the vehicle dynamics performance model. There will be a maximum of twelve TARDEC associates being trained. The contractor shall contact the COR to setup the location of the training.

C.5 DELIVERABLES

C.5.1 Technical Report:

The contractor shall prepare a final technical report in the format and scope specified in the applicable Data Item Description (DID) (DD Form 1664) DI-MISC-80711A. This information shall be furnished to the Government, in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements List (CDRL) (DD Form 1423), data item A003.

C.5.2 Modeling and Simulation Data

The Contractor shall provide to the government models developed under this contract, in Contractor format and in accordance with the CDRL (DD Form 1423), data item A002. At a minimum, the Contractor shall provide the models developed to address the required weight analysis, solid model concepts, powertrain configuration and performance, vehicle dynamics performance analysis, vehicle mobility analysis and any structural analysis performed to demonstrate the structural integrity of the major vehicle components or vehicle subsystems.

The Contractor shall provide the model data used for the M&S by completing the M&S data sheets provided by the Government as the data becomes available in accordance with the CDRL (DD Form 1423), data item A001.

C.6 DEMONSTRATION OPTION:

C.6.1 This is applicable if the option is exercised in H.1.

C.6.2 SCOPE

C.6.2.1 The contractor shall provide a demonstration for a military utility assessment of the various system technologies including a hybrid solution demonstrating efforts to reduce fuel consumption, on-board power generation, C-130 deployability including weight analysis and payload to weight ratio, along with demonstrating two level maintenance and pit stop maintenance.

C.6.3 The contractor shall provide a demonstration to US Army TACOM in Jul 04.

C.6.4 DELIVERABLE

C.6.4.1 The contractor shall prepare a final technical report in the format and scope specified in the applicable Data Item Description (DID) (DD Form 1664) DI-MISC-80711A. This information shall be furnished to the Government, in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements List (CDRL) (DD Form 1423), data item A003.

CONTINUATION SHEET	Reference No. of Document Bei	Page 8 of 10	
CONTINUATION SHEET	PHN/SHN DAAE07-03-C-L120	MOD/AMD P00002	

Name of Offeror or Contractor: ${\tt STEWART~\&~STEVENSON~VEHICLE~SERVICES}$, INC.

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-03-C-L120

MOD/AMD P00002

Page 9 of 10

Name of Offeror or Contractor: Stewart & Stevenson Vehicle Services, Inc.

SECTION F - DELIVERIES OR PERFORMANCE

DELIVERIES OR PERFORMANCE

F.1 Delivery of Data

F.1.1 The contractor is encouraged to submit all reports electronically to the extent practicable in accordance with the Contract Data Requirements List (CDRL) (DD Form 1423), to the following e-mail addresses:

Szkubied@tacom.army.mil pettygrv@tacom.army.mil

F.1.2 All data deliverable under this contract that cannot be submitted electronically shall be delivered FOB Destination to the following address and in accordance with the Contract Data Requirements List (CDRL) DD Form 1423:

U.S. Tank-automotive and Armaments Command ATTN: AMSTA-TR-D/MS 289, Mr. Don Szkubiel 6501 E. 11 Mile Road Warren, Michigan 48397-5000

F.2 Performance -- Basic Contract

- F.2.1 The period of performance of the Contract shall be nine (9) months from date of award, including submission of Final Scientific and Technical Report.
- F.2.2 The Contractor shall submit the Final Scientific and Technical Report eight (8) months after contract award. Government acceptance of final report will constitute completion.
- F.2.3 The Contractor shall complete training for models nine (9) months after contract award.

F.3 <u>Performance -- Option</u>

- F.3.1 If the option is exercised by modification to this contract, the period of performance for the option shall be six (6) months after contract award of option. Please see Section H.1 for the option exercise period.
- F.3.2 The Contractor shall submit the Final Scientific and Technical Report six (6) months after the option is exercised. Government acceptance of final report will constitute completion of the option effort.

*** END OF NARRATIVE F 001 ***

	COMPINITATION CHEET		Reference No. of Document Being Continued					Page 10 of 10			
	CONTINUATION SHEET			PIIN/SIIN DAAE07-03-C-L120		MOD/AMD P000	MOD/AMD P00002				
Name	Name of Offeror or Contractor: Stewart & Stevenson vehicle Services, inc.										
SECTION	G - CONTRACT ADMINIS	TRATION	DATA								
	PRON/										
LINE	AMS CD/		OBLG STAT/				INCREASE/DECREASE		CUMULATIVE		
ITEM_	MIPR	<u>ACRN</u>	JOB ORD NO		PRIOR AMOUNT		AMOUNT		AMOUNT		
0001AB	E132C541EH	AA	2	\$	0.00	\$	47,372.00	\$	47,372.00		
	63300544111		32C541								
0001AC	E132C541EH	AA	2	\$	0.00	\$	8,077.01	\$	8,077.01		
	63300544111		32C541								
					NET CHANGE	\$	55,449.01				
SERVICE	NET CHANGE						ACCOUNTING		INCREASE/DECREASE		
NAME	BY ACRN	<u>ACCO</u>	UNTING CLASS	IFICAT:	<u>ION</u>		STATION		AMOUNT		
Army	AA	21	32040000036	D7675P6	533005255Y S2011	3	W56HZV	\$	55,449.01		
							NET CHANGE	\$	55,449.01		

NET CHANGE FOR AWARD: \$

 PRIOR AMOUNT
 INCREASE/DECREASE
 CUMULATIVE

 OF AWARD
 AMOUNT
 OBLIG AMT

 784,532.50
 \$ 55,449.01
 \$ 839,981.51